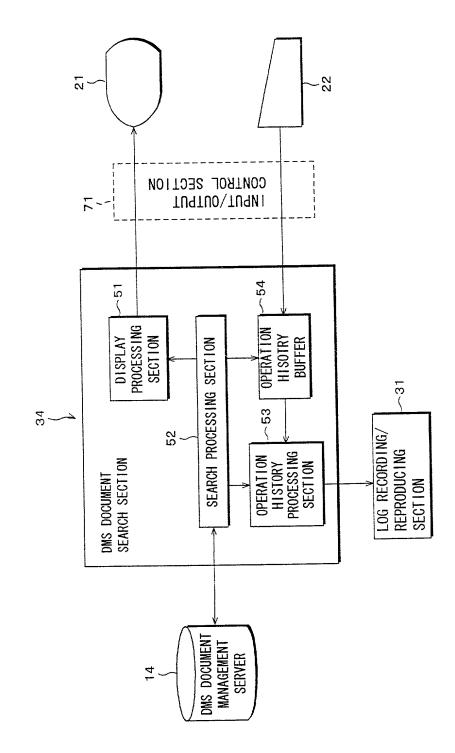


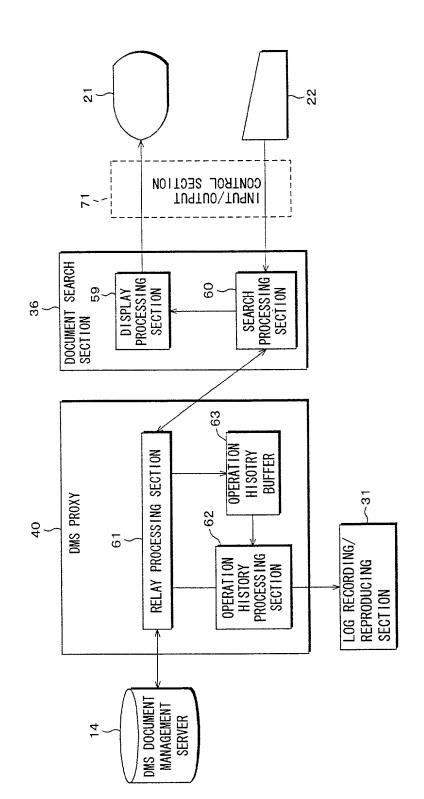
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F I G. 4



F I G. 5

OPERATION INFORMATION		968	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6	6126	"DISCRETE COSINE TRANSLATION", 6142	"DISCRETE COSINE TRANSLATION", 912	"18" 914	
OPERATION CONTENT	•••••	MOVE CURSOR	START DISPLAY	SERACH CHARACTER	MOVE CURSOR	СОРУ	PASTE	MANUAL INPUT	
AP OPERATED	•••••	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION START DISPLAY	DMS DOCUMENT REFERENCE SECTION SERACH CHARACTER	DMS DOCUMENT REFERENCE SECTION MOVE CURSOR	DMS DOCUMENT REFERENCE SECTION COPY	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	
RECORD I NG ORDER	:		1112	1113	1114	1115	1116	1117	

CREATION SCREEN	REFERENCE SCREEN
(a 1) USED IN JPEG ORTHOGONAL TRANSLATION	(b 1) REED SOLOMON CODE: DISCRETE COSINE TRANSLATION (DCT):
	(b2)
	REED SOLOMON CODE: DISCRETE COSINE TRANSLATION (DCT):
	(b3)
(a 2)USED IN JPEG DISCRETE COSINE TRANSLATION ORTHOGONAL TRANSLATION	REED SOLOMON CODE: DISCRETE COSINE TRANSLATION (DCT):
(a 3)	
USED IN JPEG IS ORTHOGONAL TRANSLATION	

FIG. 7 (a)

FIG. 7 (b)

0001	0~64
0002	64~124
0003	

FIG. 7 (c)

0001	0
0002	6 4
0003	124

FIG. 7 (d)

- 1. 000000000
- 1. 1000000000000000000
 - 1) 000000000

F I G. 7 (e)

1.	0~25
1. 1	25~74
1. 1 1)	74~…

F I G. 8

OPERATION INFORMATION		968	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6	6126	"DISCRETE COSINE TRANSLATION", 6142	"DISCRETE COSINE TRANSLATION", 912	"IS" 914	
OPERATION CONTENT	:	MOVE CURSOR	START DISPLAY	SERACH CHARACTER	MOVE CURSOR	СОРҮ	PASTE	MANUAL INPUT	
AP OPERATED		DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION START DISPLAY	DMS DOCUMENT REFERENCE SECTION SERACH CHARACTER	DMS DOCUMENT REFERENCE SECTION MOVE CURSOR	DMS DOCUMENT REFERENCE SECTION COPY	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	
POSITION		904	896	896	896	896	896	912	
RECORD ING ORDER			1112	1113	1114	1115	1116	1117	

F I G. 9

OPERATION INFORMATION	• • • • • • • • • • • • • • • • • • • •	"ORTHOGONAL", 900	"TRANSLATION", 904	968	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6	6126	"DISCRETE COSINE TRANSLATION", 6142	
OPERATION CONTENT	•••••	MANUAL INPUT	MANUAL INPUT	MOVE CURSOR	START DISPLAY	SERACH CHARACTER	MOVE CURSOR	СОРУ	
AP OPERATED		DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION START DISPLAY	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	
POSITION		896	006	904	968	968	968	968	
RECORD ING ORDER		1109	1110	1111	1112	1113	1114	1115	

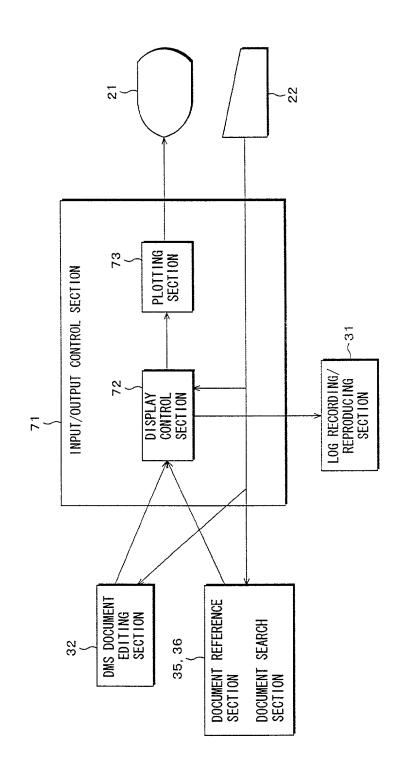
		. 1							
OPERATION INFORMATION	"ORTHOGONAL", 900	"TRANSLATION", 904	896	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6	6126	"DISCRETE COSINE TRANSLATION", 6142	"DISCRETE COSINE TRANSLATION", 912	
OPERATION CONTENT	MANUAL INPUT	MANUAL INPUT	MOVE CURSOR	START DISPLAY	SERACH CHARACTER	MOVE CURSOR	СОРҮ	PASTE	
AP OPERATED	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION START DISPLAY	DMS DOCUMENT REFERENCE SECTION SERACH CHARACTER	DMS DOCUMENT REFERENCE SECTION MOVE CURSOR	DMS DOCUMENT REFERENCE SECTION COPY	DMS DOCUMENT EDITING SECTION	
POSITION	912	916	904	968	968	968	968	968	
RECORD ING ORDER	1109	1110	1111	1112	1113	1114	1115	1116	

 $\cdots\cdots$ COSINE TRANSLATION AS ONE EXAMPLE OF ORTHOGONAL TRANSLATION USED IN JPEG IS |

					6″, 2.0			2			(914)	
OPERATION INFORMATION		"ORTHOGONAL", 900	"TRANSLATION", 904	968	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6	6126	"DISCRETE COSINE TRANSLATION", 6142	"DISCRETE COSINE TRANSLATION", 912	 968	"DISCRETE COSINE TRANSLATION IS", (914)	
OPERATION CONTENT		MANUAL INPUT	MANUAL INPUT	MOVE CURSOR	START DISPLAY	SERACH CHARACTER	MOVE CURSOR	СОРҮ	PASTE	 MOVE CURSOR	DELETE	
AP OPERATED		DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT EDITING SECTION	 DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	
POSITION	:	896	006	904	*896	*896	*896	*896	896		968	
RECORD ING ORDER	:	1109	1110	1111	1112	1113	1114	1115	1116	1122	1123	

OPERATION CONTENT OPERATION INFORMATION	•••••	N MANUAL INPUT "ORTHOGONAL", 900	N MANUAL INPUT "TRANSLATION", 904	N MOVE CURSOR 896	ION START DISPLAY "COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	ION SERACH CHARACTER "DCT", 6144, 6	ION MOVE CURSOR 6126	ION COPY "DISCRETE COSINE TRANSLATION", 6142	N PASTE "DISCRETE COSINE TRANSLATION", 912		N MOVE CURSOR 896	N DELETE "DISCRETE COSINE TRANSLATION 1S", (914)	N MOVE CURSOR 916	N PASTE "DISCRETE COSINE TRANSLATION 1S", (934)	
AP OPERATED	• • • • • • • • • • • • • • • • • • • •	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT REFERENCE SECTION	DMS DOCUMENT EDITING SECTION	• • • • • • • • • • • • • • • • • • • •	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT EDITING SECTION	THE RESERVE AND ADDRESS OF THE PROPERTY OF THE
POSITION		968	006	904	916	916	916	916	968			968	896	916	
RECORD ING ORDER		1109	1110	1111	1112	1113	1114	1115	1116		1122	1123	1124	1125	

FIG. 14

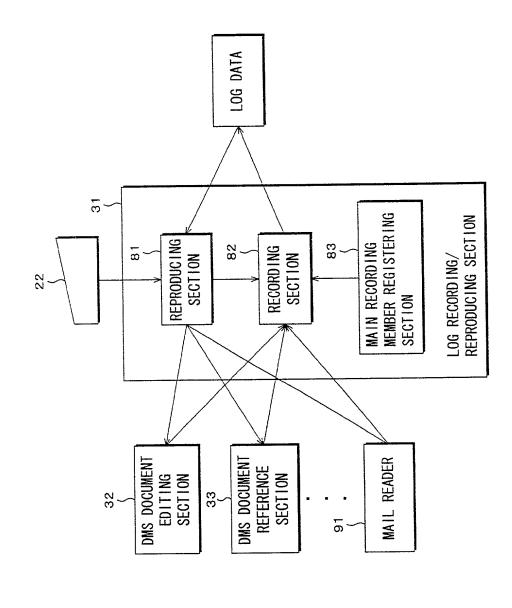


				2.0							
OPERATION INFORMATION		896		"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6	6126	"DISCRETE COSINE TRANSLATION", 6142	"DISCRETE COSINE TRANSLATION", 912			
OPERATION CONTENT		MOVE CURSOR	NON-DISPLAY	START DISPLAY	SEARCH CHARACTER	MOVE CURSOR	СОРҮ	PASTE	NON-DISPLAY	RE-DISPLAY	:
AP OPERATED	••••	DMS DOCUMENT EDITING SECTION	DMS DOCUMENT REFERENCE SECTION 1	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT EDITING SECTION	 DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 1	
POSITION		904	968	896	968	968	968	896	1088	1088	
RECORD ING ORDER		1111	1112	1113	1114	1115	1116	1117	1236	1237	

CONDITIONS FOR SELECTION BETWEEN WINDOW DISPLAY AND NON-DISPLAY

- DISPLAY 2 FRONT SCREENS
- O DISPLAY READABLE AREA OF NOT SMALLER THAN
 - 10 CHARACTERS × 3 LINES

FIG. 17



DMS DOCUMENT	REFERENCE SECTION
DMS DOCUMENT	SEARCH SECTION
HTTP PROXY	

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RECORD ING ORDER	POSITION	AP OPERATED	OPERATION CONTENT	OPERATION INFORMATION
1112	968	DMS DOCUMENT REFERENCE SECTION 1	NON-DISPLAY	
1113	896	DMS DOCUMENT REFERENCE SECTION 2	START DISPLAY	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0
1114	968	DMS DOCUMENT REFERENCE SECTION 2	SEARCH CHARACTER	"DCT", 6144, 6
1115	968	DMS DOCUMENT REFERENCE SECTION 2	NON-DISPLAY	
1116	968	MAIL READER	START DISPLAY	"INVITATION FOR SOCIAL GATHERING TRIP",
1117	968	MAIL READER	CL0SE	
1118	968	DMS DOCUMENT REFERENCE SECTION 2	RE-DISPLAY	
1119	968	DMS DOCUMENT REFERENCE SECTION 2	MOVE CURSOR	6126
1120	968	DMS DOCUMENT REFERENCE SECTION 2	СОРҮ	"DISCRETE COSINE TRANSLATION", 6142
1121	968	DMS DOCUMENT EDITING SECTION	PASTE	"DISCRETE COSINE TRANSLATION", 912
				• • • • • • • • • • • • • • • • • • • •

					 			γ			r	
OPERATION INFORMATION			"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0	"DCT", 6144, 6		"INVITATION FOR SOCIAL GATHERING TRIP",			6126	"DISCRETE COSINE TRANSLATION", 6142	"DISCRETE COSINE TRANSLATION", 912	
OPERATION CONTENT	:	NON-DISPLAY	START DISPLAY	SEARCH CHARACTER	NON-DISPLAY	START DISPLAY	CL0SE	RE-DISPLAY	MOVE CURSOR	СОРҮ	PASTE	
AP OPERATED		DMS DOCUMENT REFERENCE SECTION 1	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	MAIL READER	MAIL READER	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT REFERENCE SECTION 2	DMS DOCUMENT EDITING SECTION	
POSITION	:	896	896	896	896	#896	#896	968	896	896	968	
RECORD ING ORDER		1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	

RECORD ING ORDER	POSITION	AP OPERATED	OPERATION CONTENT	OPERATION INFORMATION
		:		
1112	968	DMS DOCUMENT REFERENCE SECTION 1	NON-DISPLAY	
1113	896	DMS DOCUMENT REFERENCE SECTION 2	START DISPLAY	"COMMON AMONG TECHNICAL SECTIONS", "TERMINOLOGIES FOR IMAGE PROCESSING", 2.0
1114	896	DMS DOCUMENT REFERENCE SECTION 2	SEARCH CHARACTER	"DCT", 6144, 6
1115	#896	DMS DOCUMENT REFERENCE SECTION 2	NON-DISPLAY	
1.116	968#	MAIL READER	START DISPLAY	"INVITATION FOR SOCIAL GATHERING TRIP",
1117	968#	MAIL READER	CLOSE	
1118	#896	DMS DOCUMENT REFERENCE SECTION 2	RE-DISPLAY	
1119	968	DMS DOCUMENT REFERENCE SECTION 2	MOVE CURSOR	6126
1120	968	DMS DOCUMENT REFERENCE SECTION 2	СОРҮ	"DISCRETE COSINE TRANSLATION", 6142
1121	896	DMS DOCUMENT EDITING SECTION	PASTE	"DISCRETE COSINE TRANSLATION", 912
	:		•	

FIG. 22

